

**ABSTRACT OF THE DISCLOSURE**

A ported electroacoustical device uses the action of the port to provide cooling airflow across a heat producing device. The device includes a loudspeaker enclosure including a first acoustic port, and an acoustic driver, mounted in the loudspeaker enclosure.

5 The device also includes a heat producing device. The acoustic driver and the acoustic port are constructed and arranged to coact to provide a cooling, substantially unidirectional airflow across the heat producing device, thereby transferring heat from the heat producing device.